

IN THE CLAIMS:

1-8. (Canceled)

9. (Currently amended) A method for activating a location-based function in a device based on at least one item of a position data of the device, comprising:

monitoring in the device at least one property of the wireless communication network,

determining whether to conduct a positioning of the device based on the at least one property of the wireless communication network, and

conducting the positioning to determine the position of the device,

wherein the at least one property comprises a signal strength of a base station of said wireless communication network, said signal strength is measured at intervals, and at least information on changes in the signal strength is utilized in determining whether to conduct the positioning. The method according to claim 7,

and wherein on the basis of a cell identifier it is determined whether the device is in an area of such a cell to which position data of the location based function is connected is determined by a cell identifier, wherein and information on the base station signal strength is used for making a decision on determining whether to conduct performing the positioning only in such a situation when the device is in the area of the cell in which the device is in the area of such a cell to which position data of a function is connected.

10. (Currently amended) The method according to claim 19, wherein on the basis of the positioning it is determined whether an activating condition whether or not to activate of a the location based function is realized determined.

11. (Currently amended) The method according to claim 19, wherein said location based function is an act of presenting a message.

12. (Currently amended) A system comprising

a device,

~~determination means~~ a unit for determining managing a location-based function, in which at least one item of position data is ~~determined selected~~ for the function as a condition for activating the function,

a processor processing means for activating ~~a~~the location-based function in ~~a~~the device,

a wireless communication network element comprising at least one transmitter for transmission of signals, and

a positioning element for determining a location of the device,

wherein the device comprises

monitoring means a unit for monitoring at least one property of the wireless communication network, and

a unit determination means ~~in which the property is for use in~~ for determining whether a ~~positioning of the device is~~ should be conducted ~~based on~~ said at least one property of the wireless communication network,

wherein the at least one property comprises a signal strength of a base station of said wireless communication network, said signal strength is measured at intervals, and at least information on changes in the signal strength is utilized in determining whether to conduct the positioning, and wherein whether the device is in an area of a cell to which the location based function is connected is determined by a cell identifier, and information on the base station signal strength is used for determining whether to conduct the positioning only when the device is in the area of the cell.

13. (Canceled)

14. (Currently amended) The system according to claim 12, wherein ~~timing strength~~ of a signal of a base station is arranged to be used as the monitored property, and that the device comprises measurement means for measuring signal strength of at least ~~one two~~ signals received from ~~a~~the

base station, wherein at least information on a changing of the signal strength is arranged to be utilized in the determination means for said use in determining whether positioning of the device is conducted.

15. (Currently amended) A device comprising

~~determination-means for determining selecting~~ a location-based function, in which at least one item of position data is determined for the function as a condition for activating the function,

~~-processing-means for activating thea~~ location-based function in ~~thea~~ device,

~~means for connecting~~ wireless communication means for setting up a data network connection to a wireless communication network comprising at least one transmitter for transmission of signals,

~~monitoring-means for monitoring at least one property of the communication network,~~

~~and~~

~~determination means in which the property to be monitored is arranged to be used to decide whether the positioning of the device is conducted~~  
~~wherein the at least one property comprises a signal strength of a base station of said wireless communication network, said signal strength is measured at intervals, and at least information on changes in the signal strength is utilized in determining whether to conduct the positioning,~~

~~and wherein whether the device is in an area of a cell to which the location based function is connected is determined by a cell identifier, and information on the base station signal strength is used for determining whether to conduct the positioning only when the device is in the area of the cell.~~

16. (Currently amended) The device according to claim ~~15~~18, wherein it is a wireless communication device.

17. (Currently amended) A program stored on a machine-readable medium, comprising a group of machine-executable program commands for presenting messages in a device, and at least one location-based condition for presenting a message is determined in the message, said program being intended to be executed in a device used in a wireless communication network in which

signals are transmitted, the program also comprising machine-executable program commands for monitoring at least one property of the wireless communication network to decide whether a positioning of the device is conducted,

wherein the at least one property comprises a signal strength of a base station of said wireless communication network, said signal strength is measured at intervals, and at least information on changes in the signal strength is utilized in determining whether to conduct the positioning,

and wherein whether the device is in an area of a cell to which the location based function is connected is determined by a cell identifier, and information on the base station signal strength is used for determining whether to conduct the positioning only when the device is in the area of the cell.

18. (Currently amended) A device comprising

a location-based function, in which at least one item of position data is determined for the function as a condition for activating the function,

a processor for activating the location-based function in the device,

a wireless communicating element ~~for setting up a data network connection~~connecting to a wireless communication network comprising at least one transmitter for transmission of signals,

a monitor for monitoring at least one property of the wireless communication network, and

~~a determination element using information from the monitor relating to the property to be monitored to decide for determining whether the a positioning of the device is to be conducted based on the monitored property, and~~

a positioning element for determining the location of the device,

wherein the at least one property comprises a signal strength of a base station of said wireless communication network, said signal strength is measured at intervals, and at least information on changes in the signal strength is utilized in determining whether to conduct the positioning,

and wherein whether the device is in an area of a cell to which the location based function is connected is determined by a cell identifier, and information on the base station signal strength is used for determining whether to conduct the positioning only when the device is in the area of the cell.

19. (Currently amended) The method according to claim 19, wherein said location based function is activated when ~~it is determined that~~ the determined position of the device corresponds with said at least one item of position data for the function.

20. (Previously presented) The program according to claim 17, further comprising a group of machine-executable program commands for performing the positioning if it is decided in the monitoring to conduct the positioning.